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02/26/02 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL



(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 464362000320

First Inventor G. Scott HERRON

Title IMMORTAL MICROVASCULAR ENDOTHELIAL CELLS AND USES THEREOF

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11002 U.S. PTO

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: February 26, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231																		
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (w/copy) - 2 pages (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 96]</p> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 23]</p> <p>5. Oath or Declaration [Total Pages 1]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 1b completed)</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 - 2 Pages</p>																				
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper </p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>																				
ACCOMPANYING APPLICATION PARTS <table border="0"> <tr> <td>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</td> <td><input type="checkbox"/> Power of Attorney</td> </tr> <tr> <td>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (where there is an assignee)</td> <td><input type="checkbox"/> Copies of IDS Citations</td> </tr> <tr> <td>11. <input type="checkbox"/> English Translation document (if applicable)</td> <td></td> </tr> <tr> <td>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449</td> <td></td> </tr> <tr> <td>13. <input type="checkbox"/> Preliminary Amendment</td> <td></td> </tr> <tr> <td>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) Should be specifically itemized</td> <td></td> </tr> <tr> <td>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</td> <td></td> </tr> <tr> <td>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</td> <td></td> </tr> <tr> <td>17. <input type="checkbox"/> Other</td> <td></td> </tr> </table>			9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	<input type="checkbox"/> Power of Attorney	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (where there is an assignee)	<input type="checkbox"/> Copies of IDS Citations	11. <input type="checkbox"/> English Translation document (if applicable)		12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449		13. <input type="checkbox"/> Preliminary Amendment		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) Should be specifically itemized		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)		16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent		17. <input type="checkbox"/> Other	
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17. <input type="checkbox"/> Other																				

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)
from Provisional Application Serial No. 60/271,778, filed February 27, 2001.
of prior application No. To Be Assigned, Filed February 26, 2002, converted

Prior application information:

Examiner To Be Assigned

Group / Art Unit: To Be Assigned

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Labelor Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Mornson & Foerster, LLP		
	755 Page Mill Road		
Address			
City	Palo Alto	State	California
Country	United States of America	Telephone	650-813-5674
		Fax	650-494-0792
Name (Print/Type)	Lisa A. Amii	Registration No. (Attorney/Agent)	48,199
Signature			
Date February 26, 2002			

FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	G. Scott HERRON
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned

TOTAL AMOUNT OF PAYMENT

(\$ 1,575)

Attorney Docket No. 464362000320

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 03-1952

Deposit Account Name Morrison & Foerster LLP

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed: Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$ 370)

2. EXTRA CLAIM FEES

Total Claims	- 20** =	Extra Claims	Fee from below	Fee Paid
129	= 109	x 9	=	\$ 981
Independent Claims	5 - 3** = 2	x 42	=	\$ 84

Multiple Dependent

= \$ 140

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

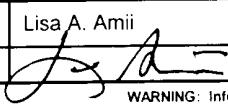
SUBTOTAL (2) (\$ 1,205)

3. ADDITIONAL FEES	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
	105	130	205	65	Surcharge - late filing fee or oath	
	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
	139	130	139	130	Non-English specification	
	147	2,520	147	2,520	For filing a request for ex parte reexamination	
	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
	115	110	215	55	Extension for reply within first month	
	116	400	216	200	Extension for reply within second month	
	117	920	217	460	Extension for reply within third month	
	118	1,440	218	720	Extension for reply within fourth month	
	128	1,960	228	980	Extension for reply within fifth month	
	119	320	219	160	Notice of Appeal	
	120	320	220	160	Filing a brief in support of an appeal	
	121	280	221	140	Request for oral hearing	
	138	1,510	138	1,510	Petition to institute a public use proceeding	
	140	110	240	55	Petition to revive - unavoidable	
	141	1,280	241	640	Petition to revive - unintentional	
	142	1,280	242	640	Utility issue fee (or reissue)	
	143	460	243	230	Design issue fee	
	144	620	244	310	Plant issue fee	
	122	130	122	130	Petitions of the Commissioner	
	123	50	123	50	Petitions related to provisional applications	
	126	180	126	180	Submission of Information Disclosure Stmt	
	581	40	581	40	Recording each patent assignment per properties (times number of properties)	
	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
	179	740	279	370	Request for Continued Examination (RCE)	
	169	900	169	900	Request for expedited examination of a design application	
	Other fee (specify) _____					
	*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$ 0)

** or number previously paid, if greater; For reissues, see above.

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Lisa A. Amii	Registration No. (Attorney/Agent)	48,199	Telephone	(650) 813-5674
Signature				Date	February 26, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.